

Compensation cable type K

FEP/Silicone

Description



Technical data

Electrical characteristics:	
Operating temperature	-50...+180 °C
Operating voltage	Max. 600 V
Voltage test	3400 V
Voltage test sheath	5000 V
Construction:	
Conductor	Compensation alloy NiCr-Ni type KCA (IEC 60584-3, Class 2)
Cross section	2x0,22 mm ²
Conductor construction	7x0,20 mm
Wire insulation	FEP
Diameter	1,10 mm ±0,10 mm
Wire colours	Green (+), white (-)
Sheath material	Silicone
Sheath colour	Green
Outer diameter	3,80 mm± 0,20 mm
General:	
Environmental data	RoHS compliant

Article	Art.-no.
Compensation cable type K, FEP/Silicone	0230 0209

Features:

- Insulation material for cables with the highest temperature range between -50 and +180 °C
- Permanently elastic with low and high temperatures
- Resistant against animal and vegetable fats
- High meteorological, ozone- and UV-resistance (normal light conditions)
- Non-flammable

Areas of application:

- Glass- and ceramic plants, in electric motors, ship and aircraft construction
- In Autoclaves, sterilizers and extruders
- In radiators and lighting fixtures, bakery machines and on oil burners
- In sauna facilities
- Transportation technology

Dimensions

